

CITY OF HAYWARD AGENDA REPORT

AGENDA DATE 11/13/01
AGENDA ITEM 3
WORK SESSION ITEM

TO:

Mayor and City Council

FROM:

Director of Public Works

SUBJECT:

Clawiter Road Corridor Improvements: Award of Contract

RECOMMENDATION:

It is recommended that the City Council approve the attached resolutions that:

- 1. Awards the contract, including Additive Item C1, in the amount of \$965,788 to Mike Brown Electric Company of Cotati; and
- 2. Authorizes the City Manager to execute the Master Traffic Signal Maintenance agreement between the City and Alameda County.

BACKGROUND:

The project installs three new traffic signals along Clawiter Road at the intersections of National Avenue, American Avenue, and West Street, and interconnects these new traffic signals with the existing traffic signals between West Winton Avenue and Enterprise Avenue. These traffic signals and interconnect will improve traffic flow through the Clawiter Corridor. Sidewalks are being provided along most of Clawiter Road, where none exist (see Exhibit A). Construction of these sidewalks will improve pedestrian access, safety, and circulation. In addition, fiber optic will be installed from Hesperian Boulevard westerly along West Winton Avenue and then southerly along Clawiter Road to Enterprise Avenue. This will allow future extension to the Waste Water Treatment Plant and connection to Fire Station No. 6.

On September 11, 2001, the City Council approved plans and specifications for the subject project and called for bids to be received on October 9, 2001. Three bids were received. Mike Brown Electric Company submitted the low bid in the amount of \$941,013.50, which is 7 percent above the Engineer's Estimate of \$879,911.00. St. Francis Electric submitted the second low bid in the amount of \$1,072,071.39, which is 18 percent above the Engineer's Estimate and \$131,057.89 more than the low bid. Tennyson Electric, Inc., submitted the third low bid in the amount of \$1,334,433.00, which is 34 percent above the Engineer's Estimate and \$393,419.50 more than the low bid.

The Engineer's Estimate, in the amount of \$879,911.00, is based on the project's total Base Bid amount and is the basis of award to the low-bidder. Because of the uncertainty in the bidding climate, staff incorporated three Additive Bid items for construction of additional sidewalk segments. Staff has determined that additional sidewalk segment 'C1,' in the amount of \$24,774.50, can be included as part of the project, based on the available federal funding (see Exhibit A). Thus, the recommended Construction Contract project cost of \$965,788.00 is the sum of the low bid amount of \$941,013.50 and the additive bid item, Sidewalk Segment 'C1,' amount of \$24,774.50.

Since this project includes three new signals that will be shared jointly between the City of Hayward and Alameda County, it is necessary to develop a maintenance agreement for these signals. At this time, it is also appropriate to develop a master signal maintenance agreement, with the County, to cover all of the jointly owned signals throughout the City. This agreement, which is available for review at the City Clerk's office, covers five existing jointly owned signals, as well as the three future signals identified above. Staff recommends that Council authorize the City Manager to execute the agreement for the traffic signal maintenance.

Staff has established a goal of 10 percent for Disadvantaged Business Enterprise (DBE) participation for this federally funded project. The Mike Brown Electric bid includes 10.5 percent participation.

PROJECT COST:

The estimated costs for the project are as follows:

Design and Administration	\$	181,000
Construction Contract		965,788
Construction Inspection & Survey		64,212
TOTAL	\$ 1	,211,000

FUNDING:

The 2001-02 Capital Improvement Program includes \$1,211,000 in the Street System Improvements Fund. The City will be reimbursed 100 percent of the project costs from State Congestion Mitigation and Air Quality (CMAQ) and Federal Surface Transportation Program (STP) funds.

SCHEDULE:

The following schedule has been developed for this project:

Award	November 13, 2001
Begin Construction	February 19, 2002
End Construction	July 26, 2002

The delay between the project award and the construction is because of the anticipated waiting period between ordering and delivering of the traffic signal equipment.

Prepared by:

Robert A. Bauman, Deputy Director of Public Works

Recommended by:

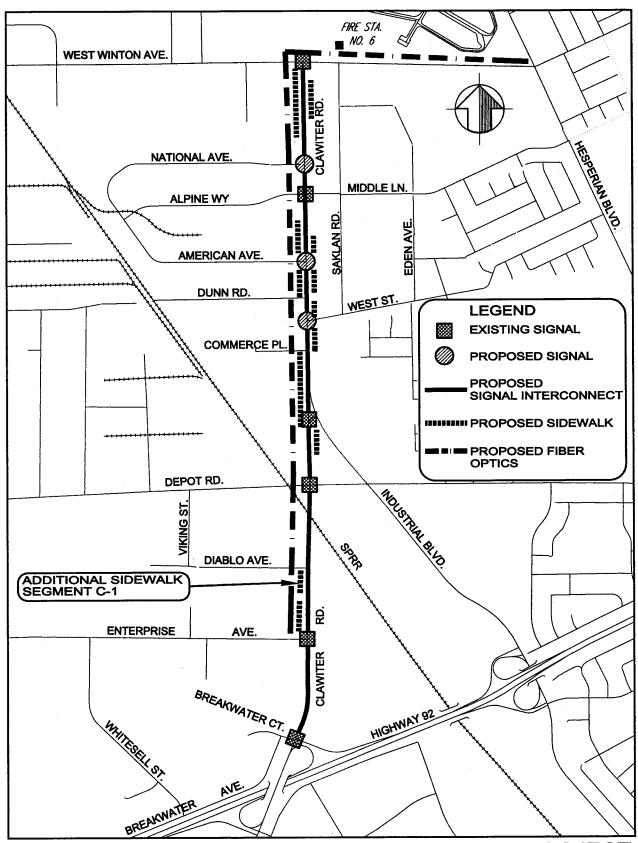
Dennis L. Butler, Director of Public Works

Approved by:

Jesús Armas, City Manager

Exhibits: Exhibit A: Location Map

Exhibit B: Summary of Bids



CLAWITER ROAD CORRIDOR IMPROVEMENTS PROJECT LOCATION MAP

Exhibit A

CLAWITER ROAD CORRIDOR IMPROVEMENTS (ENTERPRISE AVE. TO W. WINTON AVE.)

PROJECT NO. 5196; FEDERAL PROJECT NO.: STPL 5050 (017)

BIDS OPENED: OCTOBER 9, 2001

(NUMBER OF BIDS RECEIVED - 3)

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		BID :	SUMMARY	ENGINEER'S ESTIMATE		(707) 792-8110 FAX		ST. FRANCIS ELECTRIC 23294 CONNECTICUT STREET HAYWARD CA 94545 (510) 887-2888 PHONE (510) 887-4109 FAX	
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	TRAFFIC CONTROL	30,500.00	30,500.00	67,000.00	67,000.00	39,100.00	39,100.00
2	1	LS	CLEAR AND GRUB	16,500.00	16,500.00	5,000.00	5,000.00	68,300.00	68,300.00
3	16,802	SF	SIDEWALK	8.00	134,416.00	8.00	134,416.00	5.17	86,866.34 *
4	466	LF	RETAINING CURB - 6"	20.00	9,320.00	22.00	10,252.00	4.60	2,143.60
5	1,775	SF	WHEEL CHAIR CURB RAMP	15.00	26,625.00	11.00	19,525.00	6.32	11,218.00 *
6	1	LS	TRAFFIC SIGNAL AND LIGHTING AT WEST	85,000.00	85,000.00	100,000.00	100,000.00	119,691.28	119,691.28
7	1	LS	TRAFFIC SIGNAL AND LIGHTING AT AMERICAN	95,000.00	95,000.00	105,000.00	105,000.00	128,837.91	128,837.91
8	1	LS	TRAFFIC SIGNAL AND LIGHTING AT NATIONAL	95,000.00	95,000.00	100,000.00	100,000.00	123,156.00	123,156.00
9	1	LS	TRAFFIC SIGNAL AND LIGHTING MODIFICATION AT INDUSTRIAL	10,500.00	10,500.00	18,000.00	18,000.00	20,181.85	20,181.85
10	1	LS	TRAFFIC SIGNAL AND LIGHTING MODIFICATION AT ALPINE	7,500.00	7,500.00	7,000.00	7,000.00	12,584.71	12,584.71
11	1	LS	TRAFFIC SIGNAL AND LIGHTING MODIFICATION AT HESPERIAN	7,500.00	7,500.00	9,000.00	9,000.00	9,543.22	9,543.22
12	6	EA	PEDESTRIAN BARRICADE	600.00	3,600.00	750.00	4,500.00	460.00	2,760.00
13	1	LF	MASTER CONTROLLER INSTALLATION	2,500.00	2,500.00	1,000.00	1,000.00	5,000.00	5,000.00
14	4	EA	CONTROLLER INSTALLATION	2,500.00	10,000.00	1,000.00	4,000.00	2,500.00	10,000.00
15	7,295	LF	SIGNAL INTERCONNECT CONDUIT	13.00	94,835.00	22.00	160,490.00	30.00	218,850.00
16	390	LF	SIGNAL INTERCONNECT CONDUIT - DIRECTIONAL DRILLING	100.00	39,000.00	22.00	8,580.00	22.50	8,775.00
17	140	LF	SIGNAL INTERCONNECT CONDUIT - JACK & BORE	100.00	14,000.00	45.00	6,300.00	65.00	9,100.00

Exhibit B

CLAWITER ROAD CORRIDOR IMPROVEMENTS (ENTERPRISE AVE. TO W. WINTON AVE.)

PROJECT NO. 5196; FEDERAL PROJECT NO.: STPL 5050 (017)

BIDS OPENED: OCTOBER 9, 2001

(NUMBER OF BIDS RECEIVED - 3)

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		BID :	SUMMARY	ENGINEER'S ESTIMATE		MIKE BROWN ELE 561-A MERCANTII COTATI CA 9493 (707) 792-8100 (707) 792-8110	E DRIVE 31 PHONE	ST. FRANCIS ELE 23294 CONNECT HAYWARD CA (510) 887-2888 (510) 887-4109	TOUT STREET
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
18	7,790	LF	SIGNAL INTERCONNECT CABLE	·	27,265.00	1.75	13,632.50	3.00	23,370.00
19	12,000	LF	FIBER OPTIC CABLE - 24 SMFO	3.65	43,800.00	3.00	36,000.00	4.00	48,000.00
20	100	LF	FIBER OPTIC CABLE - 6 SMFO	2.50	250.00	4.00	400.00	3.80	380.00
21	1	LS	CONNECT TO EXISTING SPLICE ENCLOSURE	2,500.00	2,500.00	1,000.00	1,000.00	1,200.00	1,200.00
22	1	EA	SPLICE ENCLOSURE	2,500.00	2,500.00	1,500.00	1,500.00	2,200.00	2,200.00
23	1	EA	CABINET MOUNTED INTERCONNECT PANEL	2,000.00	2,000.00	1,000.00	1,000.00	1,242.00	1,242.00
24	2	EA	TRANSCEIVER	1,000.00	2,000.00	6,250.00	12,500.00	7,038.00	14,076.00
25	2	EA	TYPE N44 PULL BOX	850.00	1,700.00	725.00	1,450.00	500.00	1,000.00
26	4	EA	RELOCATE SIGN TO NEW POST	300.00	1,200.00	500.00	2,000.00	250.00	1,000.00
27	4	EA	REMOVE SIGN AND POST	100.00	400.00	200.00	800.00	100.00	400.00
28	1	EA	RELOCATE MAILBOX	500.00	500.00	750.00	750.00	550.00	550.00
29	2	EA	ADJUST UTILITY BOX	450.00	900.00	1,000.00	2,000.00	1,500.00	3,000.00
30	1	LS	STRIPING AND PAVEMENT MARKING	6,500.00	6,500.00	8,000.00	8,000.00	12,800.00	12,800.00
31	1	LS	PAINT RED CURB	1,620.00	1,620.00	1,500.00	1,500.00	1,300.00	1,300.00
32	1	LS	TREE TRIMMING SIDEWALK SEGMENTS GROUP A	14,000.00	14,000.00	5,000.00	5,000.00	5,750.00	5,750.00
33	1	LS	TREE TRIMMING SIDEWALK SEGMENTS GROUP B	4,000.00	4,000.00	5,000.00	5,000.00	5,750.00	5,750.00
34	1,838	SF	DRIVEWAY	10.00	18,380.00	11.00	20,218.00	5.46	10,035.48
35	8	EΑ	REMOVE TREE	1,000.00	8,000.00	1,250.00	10,000.00	920.00	7,360.00
36	8	EA	NEW TREE - 15 GALLON	1,500.00	12,000.00	1,500.00	12,000.00	450.00	3,600.00
37	1	EA	ADJUST STORM DRAIN MANHOLE	500.00	500.00	1,000.00	1,000.00	500.00	500.00
38	1	EA	ADJUST STORM SEWER MANHOLE	500.00	500.00	1,000.00	1,000.00	500.00	500.00
39	310	LF	ROOT BARRIER	20.00	6,200.00	10.00	3,100.00	35.00	10,850.00

CLAWITER ROAD CORRIDOR IMPROVEMENTS (ENTERPRISE AVE. TO W. WINTON AVE.)

PROJECT NO. 5196; FEDERAL PROJECT NO.: STPL 5050 (017)

BIDS OPENED: OCTOBER 9, 2001

(NUMBER OF BIDS RECEIVED - 3)

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	·	BID :	SUMMARY	ENGINEER'S ESTIMATE		MIKE BROWN ELI 561-A MERCANT COTATI CA 949	ILE DRIVE 931	ST. FRANCIS EL 23294 CONNEC HAYWARD CA	TICUT STREET 94545
						(707) 792-8100 (707) 792-8110		(510) 887-2888 (510) 887-4109	PHONE FAX
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
		-							
40	1	LS	ADMINISTRATIVE CHANGE ORDERS	41,400.00	41,400.00	41,100.00	41,100.00	41,100.00	41,100.00
			TOTAL		879,911.00	·	941,013.50		1,072,071.39
		ADDIT	IVE BID ITEMS - SIDEWALK SEC	MENT C1					
41	1	LS	TRAFFIC CONTROL	1,000.00	1,000.00	3,500.00	3,500.00	6,900.00	6,900.00
42	1	LS	CLEAR AND GRUB	1,000.00	1,000.00	1,000.00	1,000.00	2,875.00	2,875.00
43	993	SF	SIDEWALK	8.00	7,944.00	9.00	8,937.00	5.17	5,133.81
44	157	LF	RETAINING CURB - 8"	20.00	3,140.00	25.00	3,925.00	4.60	722.20
45	1	EA	TREE - 15 GAL.	2,500.00	2,500.00	1,500.00	1,500.00	450.00	450.00
46	1	EA	REMOVE TREES	1,000.00	1,000.00	1,212.50	1,212.50	800.00	800.00
47	70	LF	ROOT BARRIER	20.00	1,400.00	10.00	700.00	35.00	2,450.00
48	1	LS	TRIM TREE	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00
49	1	LS	ADMINISTRATIVE CHANGE ORDERS	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00
			TOTAL - ADDITIVE BID ITE	VIS (C1)	21,984.00		24,774.50		23,331.01
			BASE BID + ADDITIVE BID IT	EMS (C1)	901,895.00		965,788.00		1,095,402.40
		ADDIT	IVE BID ITEMS - SIDEWALK SEC	GMENT C2					
50	1	LS	TRAFFIC CONTROL	1,000.00	1,000.00	5,000.00	5,000.00	8,050.00	8,050.00
51	1	LS	CLEAR AND GRUB	1,500.00	1,500.00	1,500.00	1,500.00	4,025.00	4,025.00
52	1,883	SF	SIDEWALK	8.00	15,064.00	9.00	16,947.00	5.17	9,735.11
53	350	LF	RETAINING CURB - 8"	20.00	7,000.00	25.00	8,750.00	4.60	1,610.00
54	1	LS	TRIM TREE	2,000.00	2,000.00	2,000.00	2,000.00	2,300.00	2,300.00
55	1	ΕA	REMOVE BUSINESS SIGN	1,500.00	1,500.00	1,000.00	1,000.00	3,500.00	3,500.00
56	1	LS	ADMINISTRATIVE CHANGE ORDERS	2,700.00	2,700.00	2,700.00	2,700.00	3,500.00	3,500.00

CLAWITER ROAD CORRIDOR IMPROVEMENTS (ENTERPRISE AVE. TO W. WINTON AVE.)

PROJECT NO. 5196; FEDERAL PROJECT NO.: STPL 5050 (017)

BIDS OPENED: OCTOBER 9, 2001

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		BID \$	SUMMARY	ENGINEER'S ESTIMATE		MIKE BROWN ELI 561-A MERCANT COTATI CA 949 (707) 792-8100 (707) 792-8110	ILE DRIVE 931 PHONE	ST. FRANCIS EL 23294 CONNEC HAYWARD CA (510) 887-2888 (510) 887-4109	TICUT STREET 94545 PHONE
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
			TOTAL - ADDITIVE BID ITEM		30,764.00		37,897.00		32,720.11 *
			BASE BID + ADDITIVE BID ITE		910,675.00		978,910.50		1,104,791.50
		ADDIT	IVE BID ITEMS - SIDEWALK SEG	MENT C3	· · · · · · · · · · · · · · · · · · ·				
57	1	LS	TRAFFIC CONTROL	2,000.00	2,000.00	9,000.00	9,000.00	6,900.00	6,900.00
58	1	LS	CLEAR AND GRUB	3,000.00	3,000.00	2,000.00	2,000.00	3,450.00	3,450.00
59	1,647	SF	SIDEWALK	8.00	13,176.00	11.00	18,117.00	5.17	8,514.99 *
60	130	LF	BLOCK RETAINING WALL - 18"	75.00	9,750.00	83.00	10,790.00	95.45	12,408.50
61	175	LF	BLOCK RETAINING WALL - 24"	100.00	17,500.00	85.80	15,015.00	112.37	19,664.75 *
62	3	EA	NEW TREE - 15 GAL.	2,500.00	7,500.00	1,500.00	4,500.00	450.00	1,350.00
63	3	EA	REMOVE TREES	1,000.00	3,000.00	1,212.50	3,637.50	2,400.00	7,200.00
64	1	LS	TRIM TREE	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00
65	1	LS	ADMINISTRATIVE CHANGE ORDERS	6,100.00	6,100.00	6,100.00	6,100.00	6,100.00	6,100.00
			TOTAL - ADDITIVE BID ITEM	S (C3)	64,026.00		71,159.50		67,588.24 *
			BASE BID + ADDITIVE BID ITE	MS (C3)	943,937.00	0 1,012,173.00 1,139,659.63			

^{*} TOTAL DIFFERENCT THAN SUBMITTED BID

CLAWITER ROAD CORRIDOR IMPROVEMENTS (ENTERPRISE AVE. TO W. WINT

PROJECT NO. 5196; FEDERAL PROJECT NO.: STPL 5050 (017)

BIDS OPENED: OCTOBER 9, 2001

(NUMBER OF BIDS RECEIVED - 3)

		BID S	SUMMARY	ENGINEER'S ESTIMATE		TENNYSON ELEC 7275 NATIONAL LIVERMORE CA (925) 606-1038 (925) 606-7656	DRIVE
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	TRAFFIC CONTROL	30,500.00	30,500.00	148,000.00	148,000.00
2	1	LS	CLEAR AND GRUB	16,500.00	16,500.00	25,000.00	25,000.00
3	16,802	SF	SIDEWALK	8.00	134,416.00	8.00	134,416.00
4	466	LF	RETAINING CURB - 6"	20.00	9,320.00	30.00	13,980.00
5	1,775	SF	WHEEL CHAIR CURB RAMP	15.00	26,625.00	13.00	23,075.00
6	1	LS	TRAFFIC SIGNAL AND LIGHTING AT WEST	85,000.00	85,000.00	128,500.00	128,500.00
7	1	LS	TRAFFIC SIGNAL AND LIGHTING AT AMERICAN	95,000.00	95,000.00	118,500.00	118,500.00
8	1	LS	TRAFFIC SIGNAL AND LIGHTING AT NATIONAL	95,000.00	95,000.00	121,500.00	121,500.00
9	1	LS	TRAFFIC SIGNAL AND LIGHTING MODIFICATION AT INDUSTRIAL	10,500.00	10,500.00	65,000.00	65,000.00
10	1	LS	TRAFFIC SIGNAL AND LIGHTING MODIFICATION AT ALPINE	7,500.00	7,500.00	30,000.00	30,000.00
11	1	LS	TRAFFIC SIGNAL AND LIGHTING MODIFICATION AT HESPERIAN	7,500.00	7,500.00	30,000.00	30,000.00
12	6	EA	PEDESTRIAN BARRICADE	600.00	3,600.00	800.00	4,800.00
13	1	LF	MASTER CONTROLLER INSTALLATION	2,500.00	2,500.00	4,000.00	4,000.00
14	4	EA	CONTROLLER INSTALLATION	2,500.00	10,000.00	4,000.00	16,000.00
15	7,295	LF	SIGNAL INTERCONNECT CONDUIT	13.00	94,835.00	30.00	218,850.00
16	390	LF	SIGNAL INTERCONNECT CONDUIT - DIRECTIONAL DRILLING	100.00	39,000.00	50.00	19,500.00
17	140	LF	SIGNAL INTERCONNECT CONDUIT - JACK & BORE	100.00	14,000.00	50.00	7,000.00

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CLAWITER ROAD CORRIDOR IMPROVEMENTS (ENTERPRISE AVE. TO W. WINT

PROJECT NO. 5196; FEDERAL PROJECT NO.: STPL 5050 (017)

BIDS OPENED: OCTOBER 9, 2001

(NUMBER OF BIDS RECEIVED - 3)

		BID :	SUMMARY	ENGINEER'S ESTIMATE		TENNYSON ELEC 7275 NATIONAL LIVERMORE CA (925) 606-1038 (925) 606-7656	DRIVE 94550 PHONE FAX
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
18	7,790	LF	SIGNAL INTERCONNECT CABLE	3.50	27,265.00	2.00	15,580.00
19	12,000	LF	FIBER OPTIC CABLE - 24 SMFO	3.65	43,800.00	3.00	36,000.00
20	100	LF	FIBER OPTIC CABLE - 6 SMFO	2.50	250.00	5.00	500.00
21	1	LS	CONNECT TO EXISTING SPLICE ENCLOSURE	2,500.00	2,500.00	2,000.00	2,000.00
22	1	EA	SPLICE ENCLOSURE	2,500.00	2,500.00	2,000.00	2,000.00
23	1	EA	CABINET MOUNTED INTERCONNECT PANEL	2,000.00	2,000.00	6,500.00	6,500.00
24	2	EA	TRANSCEIVER	1,000.00	2,000.00	8,500.00	17,000.00
25	2	EA	TYPE N44 PULL BOX	850.00	1,700.00	900.00	1,800.00
26	4	EA	RELOCATE SIGN TO NEW POST	300.00	1,200.00	300.00	1,200.00
27	4	EA	REMOVE SIGN AND POST	100.00	400.00	200.00	800.00
28	1	EA	RELOCATE MAILBOX	500.00	500.00	500.00	500.00
29	2	EA	ADJUST UTILITY BOX	450.00	900.00	500.00	1,000.00
30	1	LS	STRIPING AND PAVEMENT MARKING	6,500.00	6,500.00	10,500.00	10,500.00
31	1	LS	PAINT RED CURB	1,620.00	1,620.00	2,000.00	2,000.00
32	1	LS	TREE TRIMMING SIDEWALK SEGMENTS GROUP A	14,000.00	14,000.00	15,000.00	15,000.00
33	1	LS	TREE TRIMMING SIDEWALK SEGMENTS GROUP B	4,000.00	4,000.00	15,000.00	15,000.00
34	1,838	SF	DRIVEWAY	10.00	18,380.00	14.00	25,732.00
35	8	EA	REMOVE TREE	1,000.00	8,000.00	1,000.00	8,000.00
36	8	EA	NEW TREE - 15 GALLON	1,500.00	12,000.00	2,000.00	16,000.00
37	1	EA	ADJUST STORM DRAIN MANHOLE	500.00	500.00	2,500.00	2,500.00
38	1	EA	ADJUST STORM SEWER MANHOLE	500.00	500.00	2,500.00	2,500.00
39	310	LF	ROOT BARRIER	20.00	6,200.00	10.00	3,100.00

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CLAWITER ROAD CORRIDOR IMPROVEMENTS (ENTERPRISE AVE. TO W. WINT

PROJECT NO. 5196; FEDERAL PROJECT NO.: STPL 5050 (017)

BIDS OPENED: OCTOBER 9, 2001

(NUMBER OF BIDS RECEIVED - 3)

		BID :	SUMMARY	ENGINEER'S ESTIMATE		TENNYSON ELEC 7275 NATIONAL LIVERMORE CA (925) 606-1038 (925) 606-7656	DRIVE
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
40	1	LS	ADMINISTRATIVE CHANGE ORDERS	41,400.00	41,400.00	41,100.00	41,100.00
			TOTAL		879,911.00		1,334,433.00
		ADDIT	IVE BID ITEMS - SIDEWALK SEG	MENT C1			
41	1	LS	TRAFFIC CONTROL	1,000.00	1,000.00	3,000.00	3,000.00
42	1	LS	CLEAR AND GRUB	1,000.00	1,000.00	2,000.00	2,000.00
43	993	SF	SIDEWALK	8.00	7,944.00	11.00	10,923.00
44	157	LF	RETAINING CURB - 8"	20.00	3,140.00	30.00	4,710.00
45	1	EA	TREE - 15 GAL.	2,500.00	2,500.00	2,000.00	2,000.00
46	1	EA	REMOVE TREES	1,000.00	1,000.00	1,000.00	1,000.00
47	70	LF	ROOT BARRIER	20.00	1,400.00	10.00	700.00
48	1	LS	TRIM TREE	2,000.00	2,000.00	1,500.00	1,500.00
49	1	LS	ADMINISTRATIVE CHANGE ORDERS	2,000.00	2,000.00	2,000.00	2,000.00
			TOTAL - ADDITIVE BID ITEN	IS (C1)	21,984.00		27,833.00
			BASE BID + ADDITIVE BID ITE	MS (C1)	901,895.00		1,362,266.00
		ADDIT	IVE BID ITEMS - SIDEWALK SEG	MENT C2			
50	1	LS	TRAFFIC CONTROL	1,000.00	1,000.00	5,000.00	5,000.00
51	1	LS	CLEAR AND GRUB	1,500.00	1,500.00	2,500.00	2,500.00
52	1,883	SF	SIDEWALK	8.00	15,064.00	10.00	18,830.00
53	350	LF	RETAINING CURB - 8"	20.00	7,000.00	30.00	10,500.00
54	1	LS	TRIM TREE	2,000.00	2,000.00	2,000.00	2,000.00
55	1	EA	REMOVE BUSINESS SIGN	1,500.00	1,500.00	2,000.00	2,000.00
56	1	LS	ADMINISTRATIVE CHANGE ORDERS	2,700.00	2,700.00	2,700.00	2,700.00

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CLAWITER ROAD CORRIDOR IMPROVEMENTS (ENTERPRISE AVE. TO W. WINT

PROJECT NO. 5196; FEDERAL PROJECT NO.: STPL 5050 (017)

BIDS OPENED: OCTOBER 9, 2001

(NUMBER OF BIDS RECEIVED - 3)

			TOTAL - ADDITIVE BID ITEM BASE BID + ADDITIVE BID ITE		64,026.00 943,937.00		67,664.00 1,402,097.00
65	1	LS	ADMINISTRATIVE CHANGE ORDERS	6,100.00	6,100.00	6,100.00	6,100.00
64	1	LS	TRIM TREE	2,000.00	2,000.00	3,000.00	3,000.00
63	3	EA	REMOVE TREES	1,000.00	3,000.00	1,000.00	3,000.00
62	3	EA	NEW TREE - 15 GAL.	2,500.00	7,500.00	2,000.00	6,000.00
61	175	LF	BLOCK RETAINING WALL - 24"	100.00	17,500.00	80.00	14,000.00
60	130	LF	BLOCK RETAINING WALL - 18"	75.00	9,750.00	60.00	7,800.00
59	1,647	SF	SIDEWALK	8.00	13,176.00	12.00	19,764.00
58	1	LS	CLEAR AND GRUB	3,000.00	3,000.00	3,000.00	3,000.00
57	1	LS	TRAFFIC CONTROL	2,000.00	2,000.00	5,000.00	5,000.00
		ADDIT	IVE BID ITEMS - SIDEWALK SEGI				
			BASE BID + ADDITIVE BID ITE	MS (C2)	910,675.00		1,377,963.00
			TOTAL - ADDITIVE BID ITEM	S (C2)	30,764.00		43,530.00
ITEM	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
						(925) 606-7656	
				LOTIMATE		(925) 606-1038	
		BID S	SUMMARY	ENGINEER'S ESTIMATE		7275 NATIONAL LIVERMORE CA	
						TENNYSON ELEC	CTRIC, INC.

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DRAFT
HAYWARD CITY COUNCEL

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RESOLUTION NO	
Introduced by Council Member	

RESOLUTION APPROVING ADDITIVE ITEM CI FOR THE CLAWITER ROAD CORRIDOR IMPROVEMENTS PROJECT, PROJECT NO. 5196, AND AWARD CONTRACT TO MIKE BROWN ELECTRIC COMPANY

WHEREAS, Additive Item C1 was included for construction of additional sidewalk segments to be included in the project in an amount not to exceed \$24,774.50; and

WHEREAS, on September 11, 2001, the City Council approved the plans and specifications for the Clawiter Road Corridor Improvements Project, Project No. 5196, and called for bids to be received on October 9, 2001; and

WHEREAS, on October 9, 2001, Mike Brown Electric Company of Cotati submitted the low bid in the amount of \$941,013.50, which is 7 percent above the Engineer's Estimate of \$879,911.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward that Additive Item CI for additional sidewalk segments in the amount of \$24,774.50 is hereby approved and adopted as part of the plans and specifications for the project.

BE IT FURTHER RESOLVED that Mike Brown Electric Company of Cotati is hereby awarded the contract for the Clawiter Road Corridor Improvement Project, Project No. 5196, in accordance with the plans and specifications adopted therefor and on file in the office of the City Clerk of the City of Hayward at and for \$965,788.00, the price named and stated in the bid of the hereinabove specified bidder, and all other bids are hereby rejected.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute an agreement with Mike Brown Electric Company for the award of the contract on behalf of the City of Hayward, in an amount not to exceed \$965,788 for the Clawiter Road Corridor Improvements Project, Project No. 5196, in a form to be approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA ______, 2001

ADOPTED BY THE FOLLOWING VOTE:

AYES: COUNCIL MEMBERS: MAYOR:

NOES: COUNCIL MEMBERS:

ABSTAIN: COUNCIL MEMBERS:
ABSENT: COUNCIL MEMBERS:
ATTEST: City Clerk of the City of Hayward
APPROVED AS TO FORM:
City Attorney of the City of Hayward



HAYWARD CITY COUNCIL

RESOLUTION NO
Introduced by Council Member

RESOLUTION AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND EXECUTE A MASTER SIGNAL MAINTENANCE AGREEMENT BETWEEN THE CITY OF HAYWARD AND ALAMEDA COUNTY

BE IT RESOLVED by the City Council of the City of Hayward that the

City Manager is hereby authorized and directed to negotiate and execute on behalf of the City of Hayward a Master Signal Maintenance Agreement with Alameda County, to cover all of the jointly owned signals throughout the City, on file in the office of the City Clerk, in a form to be approved by the City Attorney.
IN COUNCIL, HAYWARD, CALIFORNIA, 2001
ADOPTED BY THE FOLLOWING VOTE:
AYES: COUNCIL MEMBERS: MAYOR:
NOES: COUNCIL MEMBERS:
ABSTAIN: COUNCIL MEMBERS:
ABSENT: COUNCIL MEMBERS:
ATTEST: City Clerk of the City of Hayward
APPROVED AS TO FORM:
City Attorney of the City of Hayward